

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/002478

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G05B19/409 G05B19/10

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 90/00273 A (TRAUB AG) 11 January 1990 (1990-01-11) figures 3-5 page 9, paragraph 2 - page 12, paragraph 2	1-10
X	US 6 236 399 B1 (NISHIYAMA KIYOTAKA ET AL) 22 May 2001 (2001-05-22) figures 5,12-21 column 5, line 4 - line 65 column 8, line 14 - line 44 column 10, line 11 - column 12, line 55	1-10
A	EP 0 858 016 A (HEIDENHAIN GMBH DR JOHANNES) 12 August 1998 (1998-08-12) figures 1,2 column 3, line 48 - column 7, line 56 ----- -/--	1-10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

14 October 2004

Date of mailing of the international search report

21/10/2004

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